Center Independent Research & Development: LaRC IRAD

Autonomous Flocking and Cooperative Control of Multi-Vehicle Systems



Completed Technology Project (2013 - 2014)

Project Introduction

TBD

Anticipated Benefits

TBD

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Туре	Location
★Langley Research	Lead	NASA	Hampton,
Center(LaRC)	Organization	Center	Virginia



Autonomous Flocking and Cooperative Control of Multi-Vehicle Systems

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Organizational Responsibility

Responsible Mission Directorate:

Mission Support Directorate (MSD)

Lead Center / Facility:

Langley Research Center (LaRC)

Responsible Program:

Center Independent Research & Development: LaRC IRAD



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Project Management

Program Manager:

Julie A Williams-byrd

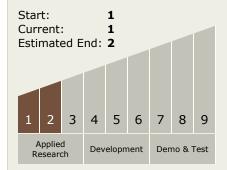
Project Manager:

Suresh M Joshi

Principal Investigator:

Suresh M Joshi

Technology Maturity (TRL)



Technology Areas

Primary:

- TX06 Human Health, Life Support, and Habitation Systems
 - ☐ TX06.3 Human Health and Performance
 - □ TX06.3.5 Food
 Production, Processing, and Preservation

